## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	accumulat\$5 near10 buffer same jump\$5 near5 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/28 07:36
L2	1	("20040019681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/28 08:13
S1	1	("6118924").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:01
\$2	4283	(386/125-126).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:03
S3	84	S2 and skip same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:04
S4	3	S2 and head with skip\$3 same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:05
S5	1	("6718119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:06
S6	42	S2 and head with skip\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:12
S7	0	S2 and head with jump\$3 with boundary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:19
S8	259	S2 and head with jump\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:19

S9	14	S2 and head with jump\$3 same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:19
S10	1	("6314232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:22
S11	1	("20030103604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:25
S12	1	("20020131767").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:26
S13	1	("6148140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 14:27
S14	119	(reproduc\$5 or playbakc or play adj back) with skip\$3 with sector\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 14:28
S15	28013	("386").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 15:01
S16	100	determin\$3 with time with skip same (playback or reproduc\$5 or play adj back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 15:02
S17	3	("5126987"   "5457669"). PN. OR ("6735152").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 15:18
S18	32	free same skip and S≥	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 16:31
S19	3402	(386/125).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 16:33
<b>S</b> 20	1525	S19 and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:33
S21	219	S19 and head same jump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OZ	2009/04/23 16:33
S22	15	\$19 and head same jump same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:34

S23	77694	ando.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	VIIII	2009/04/23 16:36
S24	634	S15 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:36
\$25	602	S15 and S23 and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:36
S26	411	S15 and S23 and head and free	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:36
\$27	323	S15 and S23 and head and free near3 (area or sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:36
S28	150	S15 and S23 and head same start same end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:37
S29	23	S15 and S23 and head same start same end same (jump\$3 or skip\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:38
S30	243	(navigation or NV or nav) same (playback or reproduct\$4 or play adj back) same size same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:54
S31	92	(navigation or NV or nav) same (playback or reproduct\$4 or play adj back) same size same time same (jump\$3 or skip\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:55

S32	151	S30 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 16:58
S33	495	determine with (period or time) with size with ((non \$3 content) or (non \$3data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:35
S34	24	determine with (period or time) with size with ((non \$3 content) or (non \$3data)) same (playback or play adj back or reproduc\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:35
S35	3913	(386/46,65,68).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 17:41
S36	3	S33 and S35	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:41
\$37	5	dvd same sector same head same jump	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:53
S38	297	S19 and head same sector	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:54
S39	76	S19 and head with read same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 17:56
S40	6524	(386/46,65,68,95).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/23 18:01
S41	73	S40 and head with read same sector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 18:01

S42	46	S41 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 18:01
S43	98	(skip\$3 or jump\$3) with (free or defect\$4) with area same size same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 18:04
S44	3789	accumulat\$4 with buffer with (size or time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 09:03
S45	329	accumulat\$4 with buffer with (size or time) same (play adj back or playback or reproduc\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 09:03
S46	931	accumulat\$4 with buffer with (size or time) same (play adj back or playback or reproduc\$5 or read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 09:04
S47	3	accumulat\$4 with buffer with (size or time) same (play adj back or playback or reproduc\$5 or read) same continuous near3 area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 09:04
S48	45	accumulat\$4 with buffer with (size or time) same (play adj back or playback or reproduc\$5 or read) same (skip\$3 or jump\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 18:14
S49	41	daquan.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 09:24
S50	1	("20040019681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/28 09:47

S51	0	S50 and user same playback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 09:47
S52	1	S50 and user same reproduc\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 09:48
S53	1	("20040019681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/16 15:55
S56	2	jp-2007222112-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 17:03
S57	122219	(predefined or predetermined) near3 size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 17:08
S58	1182	read near10 (predefined or predetermined) near3 size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 17:08
S59	10	read near10 (predefined or predetermined) near3 size same skip\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 17:08
S60	14	read\$3 near10 (predefined or predetermined) near3 size same skip\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/16 17:09
S61	6926	(386/46,65,68,95).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 14:20
S62	1	("20030026186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/27 11:57

S64	1	wo-3047261-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 11:58
S65	36	accumulat\$5 near10 buffer near10 (initially)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 17:47
S66	0	accumulat\$5 near10 buffer near10 (initially) same jump\$5 near3 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 17:48
S67	14	accumulat\$5 near10 buffer near10 jump\$5 near3 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 17:53
S68	15	accumulat\$5 near10 buffer near10 jump\$5 near5 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/27 17:53

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